

Regulatory Guide 3.13
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Radioactive Material Guidance for

Fixed Gauge Licenses

Nebraska Department of Health and Human Services Regulation and Licensure
Radioactive Material Program
P.O Box 95007
Lincoln, NE 68509

Nebraska Department of Health and Human Services Regulation and Licensure, Regulatory Guides

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Abbreviations

ALARA	as low as is reasonably achievable
Am-241	americium-241
ANSI	American National Standards Institute
AU	authorized user
bkg	background
BPR	business process redesign
Bq	Becquerel
CaF ₂	calcium fluoride
Cf-252	californium-252
CDE	committed dose equivalent
CEDE	committed effective dose equivalent
CFR	Code of Federal Regulations
Ci	Curie
C/kg	coulomb per kilogram
Co-60	cobalt-60
cpm	counts per minute
Cs-137	cesium-137
d	day
DOE	United States Department of Energy
DOT	United States Department of Transportation
EDE	effective dose equivalent
FDA	United States Food and Drug Administration
ft	foot
GBq	gigabecquerel
G-M	Geiger-Mueller
hr	hour
IN	Information Notice
IP	Inspection Procedure
kg	kilogram
Kr-85	krypton-85
LiF	lithium fluoride
m	meter
mCi	millicurie

mo	month
MOU	memorandum of understanding
mR	milliroentgen
mrem	millirem
mSv	millisievert
NCRP	National Council on Radiation Protection and Measurements
NIST	National Institute of Standards and Technology
NRC	United States Nuclear Regulatory Commission
NVLAP	National Voluntary Laboratory Accreditation Program
OSP	Office of State Programs
Q	Quality Factor
R	Roentgen
Rev.	revision
RQ	reportable quantities
RSO	radiation safety officer
SDE	shallow-dose equivalent
Sr-90	strontium-90
SI	International System of Units (abbreviated SI from the French Le Systeme Internationale d'Unites)
SSD	sealed source and device
std	standard
Sv	Sievert
TEDE	total effective dose equivalent
TI	transportation index
TLD	thermoluminescent dosimeters
URL	uniform resource locator
wk	week
yr	year

Definition

Agency Nebraska Health and Human Services Regulation and Licensure

Contact the Agency at:

Nebraska Health and Human Services Regulation and Licensure
 Radioactive Materials Program
 301 Centennial Mall South
 P.O. Box 95007
 Lincoln, NE 68509
 Phone: (402)471-2079